SPECIFICATION AMENDMENTS:

Please amend the specification as indicated.

Please amend paragraph [0016] as follows:

[1016] FIG. 1 illustrates an exemplary Digital Subscriber Line (DSL) implementation 100. DSL provides high-speed Internet access using existing telephone lines. A transceiver that includes ~~and~~ an upper level communication status indicator 102 or other customer premise equipment (CPE) with such an indicator is located at a customer premise 104, for example, a home or business, and sends and receives data signals between one or more end-user's computers 106 through, for example, an Ethernet connection. Transceiver 102 sends and receives the data signals through twisted pair (copper) wires 108 or other communications medium such as fiber, wireless, and the like between a DSL Access Multiplexer (DSLAM) 10 at an access provider's premise at a central office 112. Twisted pair wires 108 also send and receive voice signals from one DSL line. Transceiver 102 can connect to a customer's equipment in several ways, though most residential installations use a universal serial bus (USB) or 10 base-T Ethernet connections. The transceivers used by businesses may combine network routers, network switches, or other networking equipment in the same platform.

Please amend paragraph [0018] as follows:

[1018] DSL is sometimes referred to as xDSL because there are many variations of the DSL protocol. The xDSL "family tree" includes two main branches, symmetric and asymmetric. Symmetric DSL services provide identical data rates upstream and downstream; asymmetric DSL provides relatively lower rates upstream but higher rates downstream. Many typical uses of the Internet, such as file downloads and general web browsing, benefit from greater downstream bandwidth but require relatively little bandwidth in the upstream direction. A service provider technician may respond to end user trouble requests. The service provider technician may use a service terminal 130 coupled to the Internet 122 to communicate with and troubleshoot the DSL connection 108. The terminal ~~140~~ 130 may include data storage and may be implemented as a personal computer or as a special purpose terminal device.